Cost: 1350.00Lakhs

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(FOR OTHER WORKS)

AEE/YNK SUB. DN
SBR No:
Date:

ision:-**Yelahanka**
Received No.....Dated.....Cash Book Voucher
.....Dated.....

Head of Account:
Job Number: **002-22-000003**
Sub-division:-**Yelahanka**

eduled Docket No
me of work:- **"Restoration and Improvements of Balance main and cross roads of Nagenahalli , Harohalli , Kenchenahalli villages, Srinidhi layout, ISRO layout,KEB layout and surrounding areas in ward no -02. of yelahanka Sub division (PACKAGE NO-02) (Number of Works-05)"**

Name of Contractor and full Address:Sri.K.VENKATARAJU No.23, Near Akai Public School, Nagashettyhalli, RMV 2nd stage, Bengaluru-94

Reference to Work order No: **BBMP/EE/YNK.D/EPMT-08/W.O/111/2021-22** Dated: **15/02/2022**

Certified that the non-measurement were taken by me on 13/06/2022 and recorded as Pages 493060 to 493066 of measurement Book No 4931 and that the work is satisfactorily executed.

K.V
Contractor

Officer-in-charge of work

Certified that the measurement were checked by me on 13/06/2022 .....and found correct.The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to the site of the work and the contractor has not previously received any advance on this security. These Materials are of an Imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka. Bangalore
Sub-Division Officer

If Memorandum of Payment

1	Total value of work done or supplies made as per account with in	
2	Deduct amount to be held in reserve being.....percent Rs.....	
3	" Balance	
4	Deduct Payments a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... b)Amount adjusted towards cash advance recovery of Payments cost of store or other materials supplied. Now made recovery of amount creditable to this/other work amount paid on the bill Cheque/Cash	
5	Balance being unpaid value of work done held in reverse	
6	Deduct cash advance made on the Office Cash Book Voucher.No..... Dated.....less adjustments	
7	Net amount due to or from contractor Unadjusted items	
8	Advance to contractor for materials brought to site (as detailed) within Value of Government materials supplied	

K. Venkat
Contractor's Signature

Received Rs.....(in words)
.....by cash and by adjustment of Payment as per memorandum.
(for use in the officer)
Witness:
1.

2.
Dated..... K. Venkat Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....Dated.....

Initials of officer making payment

Executive Engineer

	Description of works	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
			Qty	Rate (Rs)	Amount	Qty	Rate (Rs)	Amount	Qty	Amount
20	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at the rate of 250 gm per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface shall be even level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803(P.No-182,I No-24.15)	Sqm	394.61	459.29	181238.00	676.39	459.29	310656.00	1070.99	491894.00
21	KSRRB M800 Road markers/ Road stud , KSRRB M800-35. Supply and Installtion of Moulded Shank Raised Pavement Markers made of polycarbonate and ABS (Acrylonitrile Butadiene Styrene) moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering thje lens face and shall support a load of 16000 kg tested in accordance with Specifications of Category A of MORTH Circular No RW/NH/33023/10-97-DO III Dt 11.06.1997.The height, width and length shall not exceed 50mm, 100mm and 102 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 45 degree.The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19mm and height not less than 30mm from the body is to be a minimum value of 500kg. Fixing will be by drilling holes on the road for the shanks to go inside, without using epoxy resin based adhesive as per manufacture's recommendation and complete as directed by the engineer.(P.No-187,I No-24.45)	No's	0.00	360.79	0.00	198.00	360.79	71436.00	198.00	71436.00
22	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202(P.No.140- I.No.18.47) & Pg No.136, Item No.202.1 (5km lead = 57+2*1.28X8)	Cum	135.13	1040.72	140634.00	913.91	1040.72	951120.00	1049.04	1091754.00
	KSRRB M600-1. Providing and Constructing dry lean cement concrete mix CC1:5:10 Base with OPC 25mm and down size graded coarse metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum over a prepared sub-base coarse and fine aggregate conforming to IS:383-2016, aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. do- with OPC at 150 kg/cum and Coarse agrregate 0.86cum, Fine aggregate 0.58cum using Concrete batch Mix Plant of 75 Cum/hr capacity with fixed form PaverMORTH Specification No. 601, Pg No.174Item No.22.1.2	Cum	101.35	4101.90	415723.00	902.58	4101.90	3702273.00	1003.92	4117996.00
	KSRRB M600-1. Providing and Constructing dry lean cement concrete mix CC1:5:10 Base with OPC 25mm and down size graded coarse metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum over a prepared sub-base coarse and fine aggregate conforming to IS:383-2016, aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. do- with OPC at 150 kg/cum and Coarse agrregate 0.86cum, Fine aggregate 0.58cum using Concrete batch Mix Plant of 75 Cum/hr capacity with fixed form PaverMORTH Specification No. 601, Pg No.174Item No.22.1.2	Cum	101.35	5690.64	576740.00	902.58	5690.64	5136231.00	1003.92	5712971.00
	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016 superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batching as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene sheet, edges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted with needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grades, textured with texturing machine.and curing including cost of all materials,labour charges, charges of machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg per cum coarse aggregate									
					86135170.00			33154272.00		119289442.00
	Sub-Total Amo				10336220.00			3978513.00		14314733.00
	Appilcable GST Charges				96471390.00			37132785.00		133604175.00
	Total Amount									

Note:-

- Above work has been completed satisfactorily.
- Debris has been removed and disposed from the work spot.
- Departmental issues are made to the contractor.

Asst. Engineer
Ward no.002
Chowdeshwari ward

Asst. Executive Engineer
Yelahanka Sub-Division
BBMP